

MATERIAL SAFETY DATA SHEET

Although the information herein is believed to be true and accurate, we EXPRESSLY DISCLAIM any liability whatsoever for its use and such information is made WITHOUT WARRANTY, EXPRESS OR IMPLIED, OF ANY KIND WHATSOEVER.

SECTION I			
MANUFACTURER'S NAME Pursell Industries, Inc.		EMERGENCY TELEPHONE NO. CHEMTREC (800) 424-9300 MANUFACTURER (800) 874-8892	
ADDRESS (Number, Street, City, State and Zip Code) PO Box 540 Sylacauga, AL 35150			
CHEMICAL NAME AND SYNONYMS SEE SECTION II	TRADE NAME AND SYNONYMS 6-20-20 START-N-GRO		
CHEMICAL FAMILY INORGANIC SALTS	CHEMICAL FORMULA N/A		
HAZARD CLASS NON-HAZARDOUS	IDENTIFICATION NO. NONE	PLACARD/LABEL REQUIRED NONE	
SECTION II - HAZARDOUS INGREDIENTS			
TYPICAL ANALYSIS			
POTASSIUM CHLORIDE (MURIATE OF POTASH)	WT. % 33.6	CAS # 7447-40-7	
AMMONIUM SULFATE	21.5	7783-20-2	
DIAMMONIUM PHOSPHATE	9.0	7783-28-0	
TREBLE SUPERPHOSPHATE	36.0	65996-95-4	
SECTION III - PHYSICAL DATA			
BOILING POINT (°F.) N/A	SPECIFIC GRAVITY (H ₂ O=1) N/A		
VAPOR PRESSURE (mmHg.) N/A	PERCENT VOLATILE BY VOLUME (%) N/A		
VAPOR DENSITY (AIR = 1) N/A	EVAPORATION RATE (_____ = 1) N/A		
SOLUBILITY IN WATER APPRECIABLE			
APPEARANCE AND ODOR GRAY GRANULES			
SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (METHOD USED) NON FLAMMABLE		FLAMMABLE LEI N/A	LIMITS UEI N/A
EXTINGUISHING MEDIA USE SUITABLE AGENT SUCH AS WATER, DRY POWDER, FOAM OR CO ₂			
SPECIAL FIRE FIGHTING PROCEDURES APPROVED SELF-CONTAINED BREATHING APPARATUS FOR FIRE FIGHTERS.			
UNUSUAL FIRE AND EXPLOSION HAZARDS TOXIC GASES OF AMMONIA, FLUORINE & OXIDES OF PHOSPHOROUS CAN BE RELEASED WHEN HEATED TO DECOMPOSING TEMPERATURES.			

6-20-20 START-N-GRO

SECTION V - HEALTH HAZARD DATA**THRESHOLD LIMIT VALUE**AS A NUISANCE DUST 10 Mg/M³ PEL-ACGIH -1991**EFFECTS OF OVEREXPOSURE**

PROLONGED CONTACT MAYBE MILDLY TO MODERATELY IRRITATING TO SKIN, EYES AND RESPIRATORY MUCOUS MEMBRANES.

EMERGENCY AND FIRST AID PROCEDURES

SKIN - WASH WITH SOAP & WATER. EYES - WASH FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES.
 INGESTION - GIVE LARGE AMOUNTS OF WATER THEN TAKE PERSON & PRODUCT CONTAINER TO
 EMERGENCY TREATMENT CENTER. TELL PHYSICIAN IRON IS PRESENT IN PRODUCT. NOT LISTED AS A
 CARCINOGEN BY OSHA OR NTP.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID AVOID HEAT AND EXCESSIVE MOISTURE.
	STABLE	X	KEEP AWAY FROM MINERAL ACIDS.

INCOMPATIBILITY (MATERIALS TO AVOID)

MINERAL ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS

AMMONIA, OXIDES OF PHOSPHOROUS, TRACES OF FLUORINE

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

CLEAN SPILL IMMEDIATELY, OBSERVING PRECAUTIONS IN SPECIAL PROTECTION SECTION IV. CONTAIN TO PREVENT ENTRY INTO SEWER OR WATER COURSE.

WASTE DISPOSAL METHOD

PLACE CONTAMINATED MATERIAL IN CONTAINERS & DISPOSE OF IN A MANNER CONSISTENT WITH LOCAL, STATE & FEDERAL REGULATIONS. CONTACT LOCAL HEALTH AUTHORITIES FOR APPROVED DISPOSAL OF THIS MATERIAL. RECLAIM MATERIAL IF PRACTICABLE.

SECTION VIII - SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION (Specify type)**

USE NIOSH/MSHA APPROVED DUST-MIST TYPE RESPIRATOR.

VENTILATION OPEN	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

CHEMICAL RESISTANT GLOVES

EYE PROTECTION

CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT

NIOSH/MSHA APPROVED DUST-MIST TYPE RESPIRATOR.

SECTION IX - SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

AVOID CONTACT WITH EYES & SKIN. WEAR PROTECTIVE CLOTHING & GOGGLES. WASH THOROUGHLY AFTER HANDLING & BEFORE EATING. STORE IN COOL DRY PLACE.

OTHER PRECAUTIONS

CORROSIVE TO COPPER, BRASS AND THEIR ALLOYS.

MATERIAL SAFETY DATA SHEET PREPARED: UPDATED: 11/15/95